calibration algorithms. An example of various different primary calibration algorithms for the same analyte, for example Hb, can be found in equations 1-6 of Example 1 below.
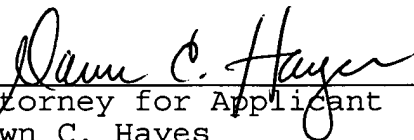
REMARKS

This application is a continuation-in-part application of U.S. Patent Application No. 09/147,373, filed June 12, 1998.

The specification has been amended to set forth the correct priority information for this continuation-in-part application, and to correct a minor informality. In addition, an Abstract has been added in order to comply with the Notice to File Missing Parts mailed February 6, 2002.

Applicant's undersigned attorney may be reached in our Washington, D.C. office by telephone at (202) 625-3500. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

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Mark-up Version of the Specification

Please replace the paragraph at page 1, lines 1-3, as follows:

This application is a continuation-in-part of US serial number 09/147,373, filed June 12, [1997] <u>1998</u>, which claims priority from <u>PCT/CA97/00418 (designating the U.S.), filed June 12, 1997, which claims priority from</u> GB serial number 9612264.3, filed June 12, 1996.

Please replace the paragraph at page 28, lines 13-18, as follow:

The differences in absorbances between spectrophotometers, differences in sample containers, and differences in sample composition, all contribute to the identification of different principal calibration wavelengths, and the derivation of different primary calibration algorithms. An example of various different primary calibration algorithms for the same analyte, for example Hb, can be found in equations 1-6 of [Examples 1-5] <u>Example 1</u> below.